B 191 1614 PTO/SB/21 (09-04) MODIFIED

09/901,429 **Application Number:** TRANSMITTAL Filing Date: July 9, 2001 JUN 0 3 2005 First Named Inventor: David N. Herndon **FORM** Art Unit: 1614 Examiner Name: Vickie Y. Kim Total Number of Pages in this Submission A TRADE CLFR:218US **Attorney Docket Number:** ENCLOSURES (check all that apply) Fee Transmittal Form Drawings(s) After Allowance Communication to TC Fee Attached Licensing-related Papers Appeal Communication to Board of Appeals and Interferences Amendment/Reply Petition After Final Appeal Communication to TC Affidavits/declaration(s) Petition to Convert to a Provisional (Appeal Notice, Brief, Reply Brief) Application Extension of Time Request Proprietary Information Power of Attorney, Revocation, Express Abandonment Request Status Letter Change of Correspondence Information Disclosure Other Enclosure(s) (please identify below) Statement under 37 CFR §3.73(b) Statement Check in the amount of \$180.00 **Designation of Patent Practitioners** Form PTO-1449 Authorized to be charged to deposit account References A1-A2, B1, C1-C9 if check insufficient or inadvertently omitted Terminal Disclaimer Deposit account number: 50-1212/CLFR:218US Certified Copy of Priority Sequence Statement Request for Refund Documents Paper Copy of Sequence Listing CD, Number CD(s) Computer Readable Form (CRF) Reply to Missing Parts/ Landscape Table on CD Postcard Incomplete Application Reply to Missing Parts/Requirements Declaration(s)_ Copy of Notice of Missing Parts/Requirements Remarks: SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Fulbright & Jaworski, L.L.P. Firm Name Customer Number 32425 Signature Reg. No. Printed Name Monica A. De La Paz 54,662 Date May 31, 2005 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: MS AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature monical Typed or Printed Name Monica A. De La Paz Date May 31, 2005



In re Application of: David N. Herndon

Serial No.: 09/901,429

Filed: July 9, 2001

For: β -ADRENERGIC BLOCKADE

REVERSAL OF CATABOLISM AFTER

SEVERE BURN

Group Art Unit: 1614

Examiner: Vickie Y. Kim

Atty. Dkt. No.: CLFR:218US

CERTIFICATE OF MAILING 37 C.F.R 1.8

Monica A. De La Paz

I certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.

May 31, 2005

Date

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R §§ 1.97(g), (h), this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be 06/03/2005 CNGUYEN 00000006 09901429

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construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

A fee as set forth in 37 C.F.R. § 1.17(p) in the amount of \$180.00 is enclosed. If an appropriate check has not been enclosed, or if it is insufficient, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski L.L.P. Account No.: 50-1212/CLFR:218US.

Applicant respectfully requests that the listed documents be made of record in the present case.

Respectfully submitted,

Monica A. De La Paz

Reg. No. 54,662

Attorney for Applicant

FULBRIGHT & JAWORSKI L.L.P. 600 Congress Avenue, Suite 2400 Austin, Texas 78701 (512) 474-5201

Date:

May 31, 2005

Form PTO-1449 (modified)

JU: 0 3 2005

List of Patents and Publication for Applicant

INFORMATION DISCLOSURE STATEMENT

Atty. Docket No. CLFR:218US

Serial No.

Applicant David N. Herndon 09/901,429

JUN 0 3 2005

(Use several sheets if necessary)

Filing Date: July 9, 2001

Group: 1614

U.S. Patent Documents See Page 1

Foreign Patent Documents See Page 1

Other Art See Page 1

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1	2001/0056068	12/27/01	Chwalisz et al.	514	21	3/4/98
	A2	6,194,578	2/27/01	Griffith et al.	544	349	7/7/99

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1	WO 96/04233					

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation			
	C1	Baron et al., "Prolonged use of propranolol safely decreases cardiac work in burned children," J. Burn Care Rehabil., 18:223-227, 1997.			
	C2	Breitenstein <i>et al.</i> , "Effects of beta-blockade on energy metabolism following burns," <i>Burns</i> , 16:259-264, 1990.			
	C3	Chance et al., "Clenbuterol decreases catabolism and increases hypermetabolism in burned rats," Journal of Trauma, 31(3):365-370, 1991.			
	C4	Hart et al., "Anticatabolism after sever burn: synergism between growth hormone and propranolol," Abstract in Surg. Forum, 51:196-197, 2000.			
	C5	Herndon et al., "Effect of propranolol administration on hemodynamic and metabolic responses of burned pediatric patients," Ann. Surg., 208:484-492, 1988.			
	C6	Herndon <i>et al.</i> , "Lipolysis in burned patients is stimulated by the β ₂ -receptor for catecholamines," <i>Arch. Surg.</i> , 129:1301-1305, 1994.			
	C7	Maggi et al., "Beta-1 blockade decreases cardiac work without affecting protein breakdown or lipolysis in severely burned patients," Surgical Forum, 44(0):25-27, 1993.			
	C8	Mangano et al., "Effect of atenolol on mortality and cardiovascular morbidity after noncardiac surgery. Multicenter Study of Perioperative Ischemia Research Group," N. Engl. J. Med., 335:1713-1720, 1996.			

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EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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Form PTO-1449 (modified)	3 2005 2	Atty. Docket No.	Serial No.	
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List of Patents and Publications for	Appligant's	Applicant		
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		Filing Date:	Group:	
(Use several sheets if necessa	ry)	July 9, 2001	1614	
U.S. Patent Documents Foreign		Patent Documents	Other Art	
See Page 1		See Page 1	See Page 1	

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation	
		C9	Minifee et al., "Improved myocardial oxygen utilization following propranolol infusion in adolescents with postburn hypermetabolism," Pediatr. Surg., 24:806-810, 1989.

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